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Sequence 17, Appl
Sequence 2449, Ap
Sequence 219, App
Sequence 1642, A
Sequence 54, Appl
Sequence 589, App
Sequence 48, Appl
Sequence 48, Appl
Sequence 1917, App
Sequence 2, Appl
Sequence 3, Appli
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13999.354 Million cell updates/sec
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                                                                                                                                                                                                                                                                                                                                         February 16, 2003, 22:05:25 ; Search time 51.0802 Seconds
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1 atgaagaacaacatcctggt......tgatctcttactactgctg 1404
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CGGT2_6/ptodata/1/pubpna/USO7 puBCOMB.seq:*

CGGT2_6/ptodata/1/pubpna/USO6_puBCOMB.seq:*

CGGT2_6/ptodata/1/pubpna/USO6_puBCOMB.seq:*

CGGT2_6/ptodata/1/pubpna/USO6_puBCOMB.seq:*

CGGT2_6/ptodata/1/pubpna/USO8_puBCOMB.seq:*

CGGT2_6/ptodata/1/pubpna/USO8_puBCOMB.seq:*
GenCore version 5.1.3
Copyright (c) 1993 - 2003 Compugen Ltd.
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0 US-09-880-107-589

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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries
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Gapop 10.0 , Gapext 1.0
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Maximum DB seq length: 200000000
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Match Length DB
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sequence 4, Appli Sequence 5, Appli Sequence 1311, Appli Sequence 130, Appli Sequence 183, Appli Sequence 182, Appli Sequence 182, Appli Sequence 690, Appli Sequence 552, Appli Sequence 2016, Appli Sequence 1462, Appli Sequence 1, Appli Sequence 165, Appli Sequence 166, Appli ALIGNMENTS 1407 2663 2663 8798 8798 8798 US-09-938-842A-876/C 32 31.8 31.8 31.8 31.6 31.6 31.2 31.3 31.3 000

APPLICANT: Harper, Jeff
APPLICANT: Kreps, Joel
APPLICANT: Kreps, Joel
APPLICANT: Wang, Xun
APPLICANT: Wang, Xun
APPLICANT: And Joel
APPLICANT: And ö 265 ACCCAGTGTAACGTGAAGTGTCCTGGAACCGCTATCGCTGGAGGAGCTACCGACTAC 324 325 GCTGCTATCATCACCGAGTGTGTGAACTGTCGCATCAACTTCTACAACGAGAACGCTCCT 384 Gaps ö Ouery Match
2.5%: Score 35.8; DB 9; Length 1824;
Best Local Similarity 54.1%; Pred. No. 0.6;
Matches 73; Conservative 0; Mismatches 62; Indels 0; Sequence 876, Application US/09938842A Patent No. US20020160378A1 GENERAL INFORMATION: Arabidopsis thaliana 385 AACTICAACGCTGGA 399) UK-09-938-842A-876 ò q ò qq à

357 TCCACCGACGGTGAA 343

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US-09-815-242-4076 US-09-735-787-3 US-09-925-300-401 US-09-896-852-23 US-09-896-852-26

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LENGTH: 339
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Best Local
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APPLICANT: Adharon, Jerry L
APPLICANT: Allred, Carolyn C
APPLICANT: Allred, Carolyn C
APPLICANT: Fatland, Beth
APPLICANT: Fatland, Beth
APPLICANT: Lutziger, Isabelle
APPLICANT: Wen, Tsui-Jung
APPLICANT: Materials and Methods for
TITLE OF INVENTION: Materials and Methods for
CURRENT APPLICATION NUMBER: US/09/344,882
CURRENT APPLICATION NUMBER: US 60/090,717
PRIOR APPLICATION NUMBER: US 60/090,717
PRIOR FILING DATE: 1998-06-26
NUMBER OF SEQ ID NOS: 38
SOFTWARE: Patentin Ver. 2.2
       Sequence 17, Application US/09344882 Patent No. US20020162137A1 GENERAL INFORMATION: APPLICANT: Nikolau, Basil J
                                                                   Wurtele, Eve S
Oliver, David J
Behal, Robert
Schnable, Patrick S
                                                                                                                                                                                                                                                                                                                                                                               TYPE: DNA
ORGANISM: Arabidopsis Thaliana
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Best Local Similarity 54.1%
Matches 73; Conservative
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; LOCATION: (1533)..(2017)
US-09-344-882-17
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(1002)..(1508)
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(1510)..(1519)
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(1521)..(1531)
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LOCATION: (1)...(
NAME/KEY: exon
LOCATION: (1002)
NAME/KEY: exon
US-09-344-882-17/C
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NAME/KEY: 6
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APPLICANT:
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                                                                                                                   Length 324;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: Rosen et al.
TITLE OF INVENTION: Nucleic Acids, Proteins, and Antibodies
TITLE OF INVENTION: NUCLEIC ACIDS, Proteins, and Antibodies
CURRENT APPLICATION NUMBER: US/09/764,877
CURRENT FILING DATE: 2001-01-17
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Indels
                                                                                                                                                        Indels
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Similarity 47.7%; Pred. No. 0.33;
03; Conservative 0; Mismatches 113;
                                                                                                                     Score 35.2; DB 10;
Pred. No. 0.32;
                                                                                                                                                        0; Mismatches 113;
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CTHER INFORMATION: n equals a,t,g, or C
US-09-764-877-219
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Sequence 219, Application US/09764877
Patent No. US20020147140A1
GENERAL INFORMATION:
                                                                                                                            2.5%;
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OTHER INFORMATION: n equals
NAME/KEY: SITE
SOFTWARE: Patentin Ver. 2.0
SEQ ID NO 2449
LENGTH: 324
TYPE: DNA
                                                                                                                                           Best Local Similarity 47.7
Matches 103; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TYPE: DNA
ORGANISM: Homo sapiens
                                                                     ; ORGANISM: Homo sapiens
US-09-764-877-2449
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NAME/KEY: SITE
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945 AACCGCTATCGCTTCTGGAGCTACCAACTACGTGATCCTGCAGACCGAGTGTCTGAACTG 1004
                                                                               1005 IGCIGCTAACTICTACTICGACGGAACAACTICCAGGCTGGATCTICTCGCTGTAAGGC 1064
                        945 AACCGCTATCGCTTCTGGAGCTACCAACTACGTGATCCTGCAGACCGAGTGTCTGAACTG 1004
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                                                                                                       ; OTHER INFORMATION: Genbank Accession No. US20020142981A1 AA258182
US-09-880-107-589
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                                                                                                                                                                                                                                                                                                 Sequence 589, Application US/09880107; Patent No. US2002014281A1; GENERAL INFORMATION:

APPLICANT: HORNE, Darci T.

APPLICANT: Horne, Darci T.

APPLICANT: Gene Logic, Inc.;

TILE OF INVENTION: Gene Eogic, Inc.;

FILE REFERENCE: 4921-5028-WO

CURRENT APPLICATION NUMBER: US/09/880,107;

CURRENT FILING DATE: 2001-06-14

PRIOR FILING DATE: 2000-06-14

PRIOR FILING DATE: 2000-10-02

NUMBER OF SEQ ID NOS: 3950

SOFTWARE: Patentin Ver. 2.1
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Patent No. US20020142981A1
GENERAL INFORMATION:
APPLICANT: Horne, Darci T.
APPLICANT: Scherf, Uwe
APPLICANT: Gene Logic, Inc.
TITLE OF INVENTION: Gene Expression Profiles in Liver Cancer
FILE REFERENCE: 44921-5028-WO
CURRENT APPLICATION NUMBER: US/09/880,107
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Sequence 54, Application US/09962436

Patent No. US20020081301A1

GENERAL INFORMATION:

TITLE OF INVENTION: Cancer Gene Determination and Therapeutic Screening Using Signatu:

TITLE OF INVENTION: Sets

TITLE OF INVENTION: Sets

FILE REFERENCE: 689280-75

CURRENT APPLICATION NUMBER: US/09/962,436

CURRENT FILING DATE: 2000-09-25

PRIOR FILING DATE: 2000-09-25

PRIOR FILING DATE: 2000-09-25

NUMBER OF SEQ ID NOS: 568

SOFTWARE: PATENT OF SEQ ID NOS: 568

SOFTWARE: PATENT OF SEQ ID NOS: 568

SEQ ID NO 54

MUMBER OF SEQ ID NOS: 568

SEQ ID NO 54
                                                                                          GENERAL INFORMATION:
APPLICANT: Byrum, Joseph R.
APPLICANT: La Rosa, Thomas J.
APPLICANT: Thompson, Michael D.
TITLE OF INVENTION: Worleic Acid Molecules and Other Molecules Associated With TITLE OF INVENTION: UNFORMER (18/90/878,574)
CURRENT APPLICATION NUMBER: US/90/878,574
CURRENT FILING DATE: 2001-12-21
PRIOR APPLICATION NUMBER: 09/333,535
PRIOR FILING DATE: 1999-06-14
NUMBER OF SEQ ID NOS: 15775
SEQ ID NO 10642
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. 0.81;
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50.0%; Pred. No. 0.49;
Live 0; Mismatches 86;
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                                                                                                                                                                                                                                                                                                                                                                                                                          ORGANISM: Glycine max
; OTHER INFORMATION: Clone ID: 700967903H1
US-09-878-574-10642
                                                                        Sequence 10642, Application US/09878574 Patent No. US20020110548A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match
Best Local Similarity 50.0%
Matches 86; Conservative
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                                                US-09-878-574-10642
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US-09-962-436-54
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RESULT 10
US-09-254-590-48/c
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Maylie, James
Bond, Chris T.
Silvia, Christopher P.
TITLE OF INVENTION: Canal and Intermediate Conductance,
Calcium-Activated Potassium Channels and Uses
                                                                                                                                                                                                                                                                                                                                                                                                 113 IGGGAACCCCTGCTAACTGTGTGAACTGTCAGAAGAACTTCTACTACAACAACACGCTGCTG 172
                                                                                                                                                                                                                                                                                                                                                                                                                         ; OTHER INFORMATION: Genbank Accession No. US20020142981A1 248475
US-09-880-107-3940
                                                                                                                                                                                                                                                                                                                  Length 2194;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       COMPUTER: IBM PC compatible
COMPUTER: IBM PC COMPATIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: 03.040/922,364A
FILING DATE: 03-Aug-2001
CLASSIFICATION: <unknown>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                NUMBER OF SEQUENCES: 48
CORRESPONDENCE ADDRESS:
ADDRESSEE: Townsend and Townsend and Crew LLP
STREET: Two Embarcadero Center, Eighth Floor
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        REGISTRATION NUMBER: 31,677
REFERENCE/DOCKET NUMBER: 014210-000730US
TELECOMMUNICATION INFORMATION:
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APPLICATION NUMBER: US/09/254,590
FILING DATE: 0.0-Mar-1999
APPLICATION NUMBER: US 60/026,451
FILING DATE: 11-SEP-1996
APPLICATION NUMBER: US 60/040,052
FILING DATE: 07-MAR-1997
APPLICATION NUMBER: US 60/045,233
FILING DATE: 17-APR-1997
APPLICATION NUMBER: WO PCT/US97/16033
FILING DATE: 10-SEP-1997
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                      DB 10;
                                                                                                                                                                                                                                                                                                                                        3.3;
                                                                                                                                                                                                                                                                                                                                                                0; Mismatches
                                                                                                                                                                                                                                                                                                                    Score 33.6;
Pred. No. 3.
CURRENT FILING DATE: 2001-06-14
PRIOR APPLICATION NUMBER: US 60/211,379
PRIOR FILING DATE: 2000-06-14
PRIOR FILING DATE: 2000-06-14
PRIOR FILING DATE: 2000-10-02
NUMBER OF SEQ ID NOS: 3950
SOFTWARE: PATENTIN VEF. 2.1
SEQ ID NO 3940
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 48, Application US/09922364A Patent No. US20020155531A1 GENERAL INFORMATION: APPLICANT: Adelman, John P.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ZIP: 94111-3834
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
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STATE: California
COUNTRY: USA
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662 TCTTCTTGCCAG 673
                                                                                                                                                                                                  TYPE: DNA
ORGANISM: Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        173 CTTTCGTGCCTG 184
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Best Local Similarity
Matches 48; Conserv
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US-09-922-364A-48/c
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TITLE OF INVENTION: Small and Intermediate Conductance, calcium-Activated Potassium Channels and Uses Thereof
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Length 2462;
                                                                                                                                                                                                                                                      /note= "human small conductance,
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  CORRESPONDENCE ADDRESS:
ADDRESSEE: Townsend and Townsend and Crew LLP STREET: Two Embarcadero Center, Eighth Floor
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      A APPLICATION NUMBER: US 60/026,451
FILING DATE: 11-SEP-1996
FILING DATE: 11-SEP-1997
FILING DATE: 07-MAR-1997
APPLICATION NUMBER: US 60/045,233
APPLICATION NUMBER: WO PCT/US97/16033
FILING DATE: 10-SEP-1997
                                                                                                                                                                                                                                                                                                                                                                              Score 33.6; DB 9;
Pred. No. 3.6;
                                                                                                                                                                                                                LOCATION: 1..2462
COTHER INFORMATION: /note= "human st
calcium-activated potassium channel
protein 3 (hSK3) full length cDNa";
SEQUENCE DESCRIPTION: SEQ ID NO: 48:
US-09-922-364A-48
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICATION NUMBER: US/09/254,590
FILING DATE: 10-Mar-1999
CLASSIFICATION: <Unknown>
                                                                                                                                                                                                                                                                                                                                                                                                                          0; Mismatches
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Silvia, Christopher P.
TELEPHONE: (415) 576-0200
TELEFAX: (415) 576-0300
INFORMATION FOR SEQ ID NO: 48:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    STATE: California
COUNTRY: USA
ZIP: 94111-3834
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Sequence 48, Application US/09254590 Patent No. US20020165379A1 GENERAL INFORMATION:
                                                                                  LENGTH: 2462 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ATTORNEY/AGENT INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CURRENT APPLICATION DATA:
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                                                                                                                                                                                                                                                                                                                                                                                    2.4%;
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Best Local Similarity 53.99
                                                                                                                                                    TOPOLOGY: linear
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                                                                                                                                                                        MOLECULE TYPE: CDNA
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226 GGAGCTCAGCCTAACCCTCCTGCTACCGCTAACCTGGTGACCCCAGTGTAACGTGAAGTGT 285
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 315 GGCACTTGGGGTCTTCATCCAAGTCCCCCACCCCGAGTCATGGAAGTGCCCCAGAAGTGT 256
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OTHER INFORMATION: Genbank Accession No. US20020142981A1 H38246
NAME/KEY: unsure
LOCATION: (1)..(442)
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Fatent No. US20020142981a1
GENERAL INFORMATION:
APPLICANT: Horne, Darci T.
APPLICANT: Wockley, Joseph G.
APPLICANT: Generit User Cancer:
TITLE OF INVENTION: Gene Expression Profiles in Liver Cancer:
FILE REFERENCE: 44921-5628-W0
CURRENT APPLICATION NUMBER: US/09/80,107
CURRENT FILING DATE: 2001-06-14
PRIOR FILING DATE: 2000-06-14
PRIOR FILING DATE: 2000-06-14
PRIOR FILING DATE: 2000-06-14
PRIOR FILING DATE: 2000-06-14
PRIOR FILING DATE: 2000-10-02
SOFTWARE: Patentin Ver. 2.1
SEQ ID NOS: 3950
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        OTHER INFORMATION: /note= "human small conductance, calcium-activated potessium channel protein 3 (hSK3) full length cDNA" SEQUENCE DESCRIPTION: SEQ ID NO: 48:
                                                                                                                                                                             NAME: Weber, Kenneth A.
REGISTRATION NUMBER: 31,677
REFERENCE/DOCKET NUMBER: 014210-000730US
TELECOMMUNICATION INFORMATION:
APPLICATION NUMBER: US 60/040,052
APPLICATION NUMBER: US 60/045,233
FILING DATE: 17-APR-1997
APPLICATION NUMBER: WO PCI/US97/16033
FILING DATE: 10-SEP-1997
ATTORNEY/AGENT INFORMATION:
NAME: Weber, Kennet
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Ouery Match 2.4%; Score 33.6; DB 9;
Best Local Similarity 53.9%; Pred. No. 3.6;
Matches 69; Conservative 0; Mismatches 59;
                                                                                                                                                                                                                                                                      TELEPHONE: (415) 576-0200
TELEFAX: (415) 576-0300
INFORMATION FOR SEQ ID NO: 48:
SEQUENCE CHARACTERISTICS:
LENGTH: 2462 base pairs
                                                                                                                                                                                                                                                                                                                                                                                  TYPE: nucleic acid
STRANDEDNESS: single
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OTHER INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                             TOPOLOGY: linear
MOLECULE TYPE: CDNA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NAME/KEY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             255 CCATCTTG 248
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US-09-880-107-1917/c
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Publication No. US20020192757A1
GENERAL INFORMATION:
Maylie, James
Bond, Chris T.
Sluvia, Chris T.
Sluvia, Christopher P.
TITLE OF INVENTION: Small and Intermediate Conductance,
Calcium-Activated Potassium Channels and Uses
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               166 GCTGCTGCTTTGGTGCCTGGAGCTTCTACCTGTACCCTTGTCCTCAGAAGAAGAAGGACGCT 225
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    226 GGAGCTCAGCCTAAACCCTGCTACCGCTAACCTGGTGACCCAGTGTAACGTGAAGTGT 285
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           315 GCCACTIGGGGTCTTCATCCAAGTCCCCCACCCCGAGTCATGGAAGTGCCCAGAAGTGT 256
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OTHER INFORMATION: /note= "human small conductance, calcium-activated potessium channel protein 3 (hSK3) full length cDNa"
SEQUENCE DESCRIPTION: SEQ ID NO: 48:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Length 2462;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               59; Indels
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ZIP: 94111-3834
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               CORRESPONDENCE ADDRESS:
ADDRESSEE: Townsend and Townsend and Crew LLP
STREET: Two Embarcadero Center, Eighth Floor
                                               REFERENCE/DOCKET NUMBER: 014210-000730US
TELECOMMUNICATION INFORMATION:
TELEPHONE: (415) 576-0200
TELEPAX: (415) 576-0300
INFORMATION FOR SEQ ID NO: 48:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Ouery Match
2.4%; Score 33.6; DB 9;
Best Local Similarity 53.9%; Pred. No. 3.6;
Matches 69; Conservative 0; Mismatches 59;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   PRIOR APPLICATION DATA:
APPLICATION NUMBER: US/09/254,590
FILING DATE: 10-Mar-1999
APPLICATION NUMBER: US 60/026,451
FILING DATE: 11-SEP-1996
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/10/115,695
FILING DATE: 03-Apr-2002
CLASSIFICATION: «Unknown»
           NAME: Weber, Kenneth A. REGISTRATION NUMBER: 31,677
                                                                                                                                                                                  LENGTH: 2462 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Thereof
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STATE: California
                                                                                                                                                                                                                                                                                                                                        1..2462
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                                                                                                                                                                                                                                                    TOPOLOGY: linear
MOLECULE TYPE: CDNA
FEATURE:
                                                                                                                                                                                                                                                                                                                      NAME/KEY:
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255 CCATCTTG 248
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Gaps

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; ORGANISM: Pseu
US-09-815-242-4076
1064 CT 1065
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1356 CT 1357
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US-09-735-787-3
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                1176 ATGGTAACAATGGTGGAAACGGCAACAATGGTAATAACGGTGATAACGGTAATGGCGACA 1235
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            GAACCGCTATCGCTTCTGGAGCTACCAACTACGTGATCCTGCAGACCGAGTGTCTGAACT 1003
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  942 ACGATAACAACGGAAATAACGGTGGCAATGGTAACAACGGAAACAATGGTAATGGTAACA 1001
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     884 AGGCTACCGCTGGAGGAGCTGCTACCCTGGCTAAGCAGTGTAACATCGCTTGTCCTGACG 943
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    704 CICAGIGIAACGIGGCIIGICCIGACGGAACCAICICIGCIGCIGGAGIGAACAACTGGG 763
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             644 CTGCTATCAAGCCTGCTAACGTGGCTACCCTGGGAAACGACGCTACCATCACG 703
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       351 CIGTCGCATCAACTTCTACAACGAGAACGCTCCTAACTTCAACGCTGGAGCTTCTACCTG 410
                                                                                                                                                                                                    434 CGCCCCAGNAACCTCTGCAACTAAAAAAGGGACAACTGGAAGGCCCCAGNCCAGCCCCC 375
                                                                                                                     Gaps
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43.4%; Pred. No. 5.3;
tive 0; Mismatches 267; Indels 6
                                                                   Length 442;
                                                                                                                     Indels
                                                                                                                                                                                                                                                                                                                                                                                                         Sequence 2, Application US/10086510
Publication No. US20030027258A1
GENERAL INFORMATION:
TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR PEARL
TITLE OF INVENTION: OYSTER CULTIVATION
FILE REFERENCE: 505493000120
CURRENT PELICAN DAMER: 00/10/086,510
CURRENT FILING DATE: 2002-27
PRIOR APPLICATION NUMBER: 60/310,070
PRIOR FILING DATE: 2001-08-02
NUMBER OF SEQ ID NOS: 6
SOFTWARE: FASLSEQ for Windows Version 4.0
                                                                                                                     55;
                                                                      2.3%; Score 32.8; DB 10; 53.8%; Pred. No. 2.2;
                                                                                                                       0; Mismatches
           = a or c or g or
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                                                                                                                         64; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TYPE: DNA
ORGANISM: Pinctada maxima
US-10-086-510-2
         ; OTHER INFORMATION: n
US-09-880-107-1917
                                                                               Query Match
Best Local Similarity
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                                                                                                                         Matches
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1227 GGAAACCTICACCGCCTCGTIGGCGTACCAGTIGACGCCCAGGGTAIGGGTCITGCCCTT 1168
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Parkar, Shankant A.
Hagen, Feed Hagen, A Cellulase Preparation Comprising an
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                                                                                                                                                        APPLICANT: Obligen, Kari L.
APPLICANT: 2yskind, Judith W.
APPLICANT: Wall, Daniel
APPLICANT: Wall, Daniel
APPLICANT: Tarawick, John D.
APPLICANT: Tarawick, Robert T.
APPLICANT: Yanamoto, Robert T.
TITLE OF INVENTION: Prokaryotes
FILE REFERENCE: ELITRA.011A
CURRENT APPLICATION NUMBER: US/09/815,242
CURRENT FILING DATE: 2001-03-21
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Pred. No. 5.8;
); Mismatches 91;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          CURRENT FILING DATE: 2001-03-21
PRIOR APPLICATION NUMBER: 60/191,078
PRIOR FILING DATE: 2000-03-21
PRIOR PILING DATE: 2000-03-21
PRIOR PILING DATE: 2000-03-21
PRIOR FILING DATE: 2000-05-23
PRIOR FILING DATE: 2000-05-23
PRIOR FILING DATE: 2000-05-26
PRIOR FILING DATE: 2000-05-26
PRIOR FILING DATE: 2000-10-23
PRIOR FILING DATE: 2000-10-23
PRIOR FILING DATE: 2000-10-23
PRIOR FILING DATE: 2000-11-27
PRIOR FILING DATE: 2000-11-27
PRIOR FILING DATE: 2000-11-27
PRIOR FILING DATE: 2000-11-27
PRIOR FILING DATE: 2000-12-22
PRIOR FILING DATE: 2000-12-22
PRIOR PILING DATE: 2001-12-22
PRIOR FILING DATE: 2001-12-26
PRIOR FILING DATE: 2001-12-27
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PRIOR PRIOR PRIOR DATE: 2001-12-27
PRIOR PRIOR DATE: 2001-12-27
PRIOR PRIOR DATE: 2001-12-27
PRIOR PRIOR DATE: 2001-12-27
; Sequence 4076, Application US/09815242
; Patent No. US20020061569A1
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Patent No. US20010036910A1
GENERAL INFORMATION:
APPLICANT: Rasmussen, Grethe
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    0;
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Best Local Similarity 48.9%
....has 87; Conservative
                                                                                                                          APPLICANT: Haselbeck, Robert APPLICANT: Ohlsen, Kari L.
                                                                                        ; GENERAL INFORMATION:
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NUMBER OF SEQUENCES: 33
CORRESPONDENCE ADDRESS:
ADDRESSEE: No. US20010036910A1o No. US20010036910A1disk of No. US200100369
STREET: 405 Lexington Avenue, 64th Floor
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ö
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                                                                      STREET: 405 Learner
CITY: New York
STATE: New York
COUNTY: United States of America
ZIP: 10174-6401
COMPUTER: LOW COUNTY:
COMPUTER: EADABLE FORM:
COMPUTER: THE PC COMPATIBLE
CONTAINC SYSTEM: PC-DOS/MS-DOS
CURSETING DATE: 13-Dec-2000
CLASSIFICATION DATA:
APPLICATION NUMBER: 09/189,028
FILING DATE: 13-Dec-2000
CLASSIFICATION NUMBER: 33,728
FILING DATE: CLANOWN>
ATTORNEY/AGENT INFORMATION:
TELEPHONE: 212-867-0123
TELEPHONE: 110-81
MOLECULE TYPE: ONA
HYPOTHETICAL: NO
ANTI-SENSE: NO
CORGINAL SOURCE:
ORGANISM: Fusarium oxysporum
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Ouery Match 2.3%; Score 32.2; DB 10; Length 1473; Best Local Similarity 45.2%; Pred. No. 7.2; Matches 118; Conservative 0; Mismatches 143; Indels 0;
Endoglucanase Enzyme
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ; NAME/KEY: CDS
; LOCATION: 97..1224
; SEQUENCE DESCRIPTION: SEQ ID NO: 3:
US-09-735-787-3
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